

541,119

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
22 July 2004 (22.07.2004)

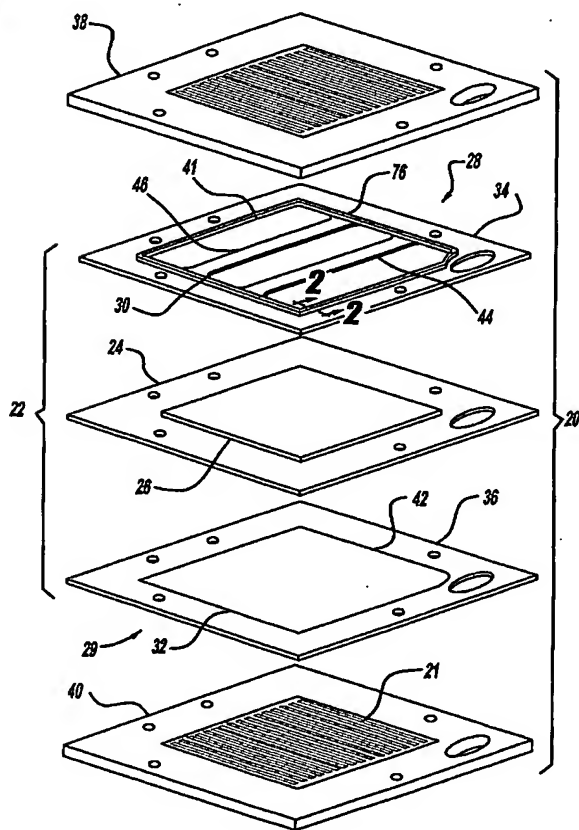
PCT

(10) International Publication Number
WO 2004/061338 A1

- (51) International Patent Classification⁷: **F16J 15/02**,
H01M 2/14, 08/02
- (21) International Application Number:
PCT/US2003/041287
- (22) International Filing Date:
23 December 2003 (23.12.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
60/437,540 31 December 2002 (31.12.2002) US
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- (81) Designated States (national): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR,
CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR,
KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN,
MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU,
SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA,
UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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(54) Title: FUEL CELL SEAL WITH INTEGRAL BRIDGE



(57) Abstract: The invention is drawn to a gasket (34) for use in an individual fuel cell (20). The gasket (34) includes at least one generally rigid bridge (44) or (46) that extends across the fluid flow channels in adjacent separator plates (38) and (40). The bridge (44) or (46) assures that the fluid flow channels are not blocked or restricted in the cell (20). Each bridge (44) or (46) may be integral with its corresponding gasket (34). The gasket (34) may be a multi-piece gasket with a carrier material having an elastomeric seal portion (74) secured to it.

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